Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, April 19, 2004

Public Notice Number: **MMIV-008**Public Notice Expiration **May 24, 2004**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

Individual NPDES Permits

Proposed Modifications

Applicant name Decherd City STP

Permit number TN0020508 Permit Writer WDM Discharger rating Minor

County Franklin EAC Columbia

Street Address/Location 311 4th Ave. South City and Zip Code Decherd, TN 37324

Description of activity Treatment of municipal sewage

Effluent description Expansion of municipal treatment capacity discharging to Outfall 001from 0.5

to 1.0 MGD

Receiving stream Wagner Creek at mile 2.4

Facility latitude 35.204167 Facility longitude -86.079722

Applicant name BAE SYSTEMS Ordnance Systems Inc. (HAAP)

Permit number TN0003671 Permit Writer VMJ Discharger rating Major

County Sullivan EAC Johnson City

Street Address/Location 4509 West Stone Drive City and Zip Code Kingsport, TN 37664

Description of activity Permit modification includes consolidation and relocation of Outfalls 034, 035

and 039 to a new Outfall 040. Facility involved in RDX/HMX production, acetic anhydride production and recovery, concentrated nitric acid and ammonium

nitrate production

Effluent description treated industrial wastewater including coal pile runoff, landfill leachate and

treated domestic wastewater overflow during peak flow conditions from Outfall 020, treated domestic wastewater from Outfall 025, noncontact cooling water from Outfalls 001, 002, 011, 012, 014, 015, 016, 101 and 108 in Area "A," and Outfalls 026, 030, 031, 036, 037, 038, 040 and 161 in Area "B," traveling screen filter backwash from Outfalls 007, 023 and 032, filtration wastewater from Outfalls 101 and 161, coal pile runoff from Internal Monitoring Point 039 and storm water runoff from Outfalls 026, 030, 031, 036, 037, 038, 040, 101, 108

Receiving stream South Fork Holston River for Outfalls 001, 002, 007 and 101, Holston River for

Outfalls 020, 023, 025, 026, 030, 031, 032 and 161, Mad Branch for Outfalls 011, 012 and 108, AFG Stream for Outfalls 014, 015 and 016, and Arnott Branch for Outfalls 036, 037 and 038 and confluence of Arnott Branch and Holston River

for Outfall 040 (including IMP 039)

Facility latitude 36.540000 Facility longitude -82.552778

Proposed Reissuances

Applicant name Pilot Travel Centers, LLC #219

Permit number TN0064351 Permit Writer PRM Discharger rating Minor

County Knox EAC Knoxville

Street Address/Location 7200 Strawberry Plains Pike (I-40 Exit 398)

City and Zip Code Knoxville, TN 37914

Description of activity Gasoline Service Stations

Effluent description truck wash water, fuel bays discharge, and contaminated storm water runoff

through Outfall 001

Receiving stream Pratt Branch at mile 0.2 to Swanpond Creek.

Facility latitude 35.999266 Facility longitude -83.779209

Applicant name Lynchburg STP

Permit number TN0025101 Permit Writer SEF Discharger rating Minor

County Moore EAC Columbia

Street Address/Location 1 Main Street

City and Zip Code Lynchburg, TN 37352

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream East Fork Mulberry Creek at mile 11.1

Facility latitude 35.267500 Facility longitude -86.393611

Applicant name Universal Fasteners, Inc. #1

Permit number TN0021962 Permit Writer EMP Discharger rating Minor

County Hickman EAC Columbia

Street Address/Location 200 Universal Drive (off Hwy 50W)

City and Zip Code Centerville, TN 37033

Description of activity Fasteners, Buttons, Needles, and Pins Effluent description treated process wastewater from Outfall 001

Receiving stream Duck River at mile 70.5, just downstream from the city of Centerville

Facility latitude 35.769167 Facility longitude -87.473056

Applicant name KUB- Loves Creek STP

Permit number TN0021822 Permit Writer MTS Discharger rating Major

County Knox EAC Knoxville

Street Address/Location 5760 Sandis Lane

City and Zip Code Knoxville, TN 37914

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Holston River Mile 5.0

Facility latitude 36.016667 Facility longitude -83.829167

Applicant name Quebecor World Kingsport, Inc.

Permit number TN0003832 Permit Writer WDM Discharger rating Minor

County Sullivan EAC Johnson City

Street Address/Location 335 Roller Street

City and Zip Code Kingsport, TN 37660

Description of activity Book Printing

Effluent description air compressor cooling water, boiler blowdown and storm water runoff from

Outfall 001, ink mill cooling water, cooling tower blowdown and storm runoff from Outfall 004 and vacuum pump cooling water, air compressor cooling

water and storm water runoff from Outfall 005

Receiving stream Reedy Creek at mile 0.5, via storm sewer

Facility latitude 36.551667 Facility longitude -82.568056

Applicant name Caryville-Jacksboro Utilities Commission STP

Permit number TN0026263 Permit Writer MTS Discharger rating Minor

County Campbell EAC Knoxville

Street Address/Location 450 Queener Road City and Zip Code Caryville, TN 37714

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Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001
Receiving stream Cove Creek Embayment of Norris Lake at mile 15.9

Facility latitude 36.350000 Facility longitude -84.264444

State Operation Permits

Proposed New Issuances

Applicant name Integrated Resource Management, Inc.- Emory Pointe Subdivision

Permit number SOP-04012 Permit Writer HVA Discharger rating Minor

County Roane EAC Knoxville

Street Address/Location Emory Pointe Subdivision City and Zip Code Harriman, TN 37748

Description of activity Septic tanks, water tight gravity collection system, recirculating biofilter system,

UV disinfection and fenced drip irrigation facility

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.905000 Facility longitude -84.491666

Applicant name Town of Henning

Permit number SOP-04010 Permit Writer HVA Discharger rating Minor

County Lauderdale EAC Jackson

Street Address/Location Morris Ferry Road City and Zip Code Henning, TN 38041

Description of activity Effluent collection system, lagoon and HCR spray irrigation

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.663611 Facility longitude -89.575833

Proposed Reissuances

Applicant name Pleasant View Coin Laundry

Permit number SOP-96008 Permit Writer SEF Discharger rating Minor

County Cheatham EAC Nashville

Street Address/Location 1020 Industrial Drive
City and Zip Code Pleasant View, TN 37146
Description of activity Spray irrigation of gray water
Wastewater description No discharge allowed

Adjacent receiving stream unnamed tributary at river mile 3.1 to Sycamore Creek at river mile 15.4

Facility latitude 36.396388 Facility longitude -87.015000

Proposed Revoke and Reissue

Applicant name BWXT Y-12 LLC

Permit number SOP-99023 Permit Writer HVA Discharger rating Minor

County Anderson EAC Knoxville

Street Address/Location Bear Creek Road City and Zip Code Oak Ridge, TN 37830

Description of activity Holding tanks/haul system to dispose of domestic wastewater from facilities

located at latitude 35.979167 and longitude -84.273611 (building 9983 - AZ) and

at latitude 35.960000 and longitude -84.295833 (building 9983 – HE) to

Kuwahee STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.979167 Facility longitude -84.273611

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0503, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville

1221 South Willow Avenue

Cookeville, TN 38401

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Assistance Center - Jackson

362 Carriage House Drive

Jackson, TN 38305 -2222

(901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville

2700 Middlebrook Pike, Suite 220

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis

2510 Mt. Moriah Road, Suite E-645

Memphis, TN 38115 -1511

(901) 368-7939

Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243 -1550

(615) 687-7000

 $Cheatham,\,Davidson,\,Dickson,\,Houston,\,Humphreys,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Rutherford,$

Sumner, Trousdale, Williamson, Wilson

List of Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us	
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us	
DNH	Mr. Dorsey Horne	(615) 532-0715	Dorsey.Horne@state.tn.us	
ELS	Ms. La Verne Swift	(615) 532-1175	Laverne.Swift@state.tn.us	
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us	
ESC	Mr. Eric Chance	(615) 253-2245	Eric.Chance@state.tn.us	
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us	
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us	
Wayne	JAW Ms.	Jennifer Wallens	(615) 532-0707 Jennifer.Wallens@state.tn.us	
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us	
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us	
LCBu	Mr. Larry Bunting	(615) 532-0665	Lawrence.Bunting@state.tn.us	
MTS	Mrs. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us	
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us	
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us	
RLH	Mr. Robert L. Haley	(615) 532-0669	Robert.Haley@state.tn.us	
SAQ	Ms. Saya Qualls	(615) 532-0652	Saya.Qualls@state.tn.us	

SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
TJD	Mr. Tracy J. Daugherty	(615) 532-0700	Tracy.Daugherty@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures: and
- \cdot There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.